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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/678,109
Filing Date	October 6, 2003
First Named Inventor	David John Smith
Group Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	8989-006

Total Number of Pages in This Submission

ENCLOSURES *(check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Response
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Assignment Papers *(for an Application)*
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) *(please identify below)*:

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm *or* Individual name	BERESKIN & PARR
Signature	
Date	December 9, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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December 9, 2003

Isis E. Caulder
B.A.Sc., (Eng. Sci.), M.A.Sc. (Elect. Eng.), LL.B.
416 957 1680 icaulder@bereskinparr.com

Your Reference: 10/678,109
Our Reference: 8989-006

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA
22313-1450 U.S.A.

Dear Sir:

Re: United States Patent Application No. 10/678,109
For: MICROWAVE RESONATOR AND FILTER ASSEMBLY
Filed: October 6, 2003
Applicant: Smith et al.

In accordance with 37 CPR 1.97 and 1.98 and in recognition of the duty to disclosure set forth in 37 CFR 1.56, applicant hereby submits an Information Disclosure Statement including a listing of patents of which the applicant is aware. In accordance with the requirements of 1.97(b)(2) and (3), this Information Disclosure Statement is filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

(A) **List of References**

A list of patents and other publications of which the applicant is aware is set out in the PTO Form 1449 which is attached hereto.

(B) **Copies of References**

The applicant has attached hereto a copy of each of the references referred to in PTO Form 1449.

Respectfully submitted,
SMITH ET AL.

Isis E. Caulder – Reg'n No. 47,275
Bereskin & Parr – Customer No. 001059

Encl.
/mr
Please send all correspondence to the Toronto office:

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complet if Known	
Application Number	10/678,109
Filing Date	October 6, 2003
First Named Inventor	David John Smith
Group Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	8989-006

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number Number - Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-4 652 843	03-24-1987	Tang et al.	
	2	US- 5 220 300	06-15-1993	Snyder	
	3	US- 5 585 331	12-17-1996	Mansour et al.	
	4	US- 5 608 363	03-04-1997	Cameron et al.	
	5	US- 5 880 650	03-09-1999	Latouche et al.	
	6	US- 6 054 909	04-25-2000	Lee et al.	
	7	US- 6 239 673 B1	05-29-2001	Wenzel et al.	
	8	US- 6 255 919 B1	07-03-2001	Smith	
	9	US- 6 297 715 B1	10-02-2001	Fiedziuszko et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	

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[1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
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First Named Inventor	David John Smith
Group Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	8989-006

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	10	TORREGROSA-PENALVA, G. ET AL., "A Simple Method to Design Wideband Electronically Tunable Combline Filters", IEEE Transactions on Microwave Theory and Technique, Vol. 10, No. Y, 2001.	
	11	KAFJEZ, DARKO, "Q Factor Measurements, Analog and Digital", University of Mississippi, pages 1-18.	

Examiner Signature		Date Considered	

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